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PATENT

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Date of Deposit:

02 January 2002

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Date: 02 January 2002 By:

Vlad. Skl

Vladimir Skliba

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Box Patent Application
Commissioner for Patents
Washington, D.C. 20231

UTILITY PATENT APPLICATION TRANSMITTAL

Transmitted herewith for filing is a U.S. Non-Provisional Utility Patent Application entitled:

THERMAL BARRIERS WITH REVERSIBLE ENHANCED THERMAL PROPERTIES

naming as inventors: **Monte C. Magill**
Bernard T. Perry

and including:

- (30) pages of description (before the claims);
- (7) pages of claims ((46) total claims; (4) independent claims);
- One (1) Sheet of Abstract;
- (5) sheets of drawing(s) including Figures 1 to 8.

1. Also enclosed are:

- executed Declaration
- Application Data Sheet
- Assignment and Assignment Recordation Cover Sheet
- Power to Prosecute
- Assertion of Entitlement to Small Entity Status
- Information Disclosure Statement
- Preliminary Amendment
- Nonpublication Request and Certification
- Check in the amount of \$1,332.00 for the total fee as calculated below
- Return receipt postcard
- Other:

2. Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority under 35 U.S.C. §§119 and/or 365 to _____ filed in _____ on _____, the entire content of which is hereby incorporated by reference.

A certified copy of the priority application is enclosed will follow.

3. Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority under 35 U.S.C. §119(e) to U.S. Provisional Application No. ___, filed ___, the entire content of which is hereby incorporated by reference.

4. Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority under 35 U.S.C. §120 to U.S. Patent Application No. ___, filed ___, the entire content of which is hereby incorporated by reference.

5. The filing fee has been calculated as:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$740.00
Total Claims	46	- 20 =	26	x \$18.00	\$468.00
Independent Claims	4	- 3 =	1	x \$84.00	\$84.00
If multiple dependent claims are presented, add \$280.00					
Total Application Fee					
If an Assertion of Entitlement to Small Entity Status is enclosed, subtract 50% of Total Application Fee					
Other fees: Recordation of Assignment					\$40.00
TOTAL FEE DUE					\$1,332.00

This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

A check for the total fee is attached.

Please charge \$__ to Deposit Account No. 03-3117 for the total fee. This paper is being submitted in duplicate.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

6. Please direct all correspondence concerning this application to:

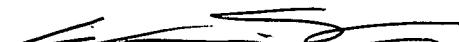
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Dated:

Jan. 2, 2002

Respectfully submitted,
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By:

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